





Digitized by the Internet Archive  
in 2016 with funding from  
Wellcome Library

<https://archive.org/details/b28913449>



- B.415  
A.421  
A.405

D. B. Mills.  
Chief Public Health Inspector.



# C O N T E N T S

	<u>PAGE</u>
MEMBERS AND PUBLIC HEALTH OFFICERS OF THE AUTHORITY...	2
PREFACE ... ..	3
1. STATISTICS OF THE AREA ... ..	4
2. VITAL STATISTICS.. ... ..	4
3. ENVIRONMENTAL HEALTH ... ..	9
(a) Water Supply .. ... ..	9
(b) Drainage and Sewerage ... ..	10
(c) Rivers and Streams ... ..	10
(d) Public Cleansing ... ..	10
(e) Closet Accommodation ... ..	10
(f) Sanitary inspection of the Area .. ... ..	10
(g) Smoke Abatement ... ..	11
(h) Caravan Sites ... ..	11
(i) Rats and Mice - Prevention of Damage by Pests Act, 1949	12
(j) Swimming Pools ... ..	12
(k) Noise ... ..	12
(l) Farms ... ..	12
4. INSPECTION AND SUPERVISION OF FOOD.. ... ..	13
(a) Meat Inspection ... ..	13
(b) Poultry Inspection .. ... ..	14
(c) Food ... ..	14
(d) Premises registered under Section 16 of the Food and Drugs Act, 1955 ... ..	15
(e) Milk Supply ... ..	15
5. HOUSING ... ..	15
6. OFFICES AND SHOPS ... ..	17
7. PREVALENCE AND CONTROL OF INFECTIOUS DISEASES ... ..	18
8. TUBERCULOSIS ... ..	18
9. NATIONAL ASSISTANCE ACT, 1948, SECTION 47 ... ..	19
10. CLEANSING OF VERMINOUS PERSONS ... ..	19
11. FACTORIES ... ..	19
(a) Inspections ... ..	19
(b) Cases in which Defects were Found ... ..	20
(c) Outwork ... ..	20

\* \* \* \* \*



BEDFORD RURAL DISTRICT COUNCIL.

PUBLIC HEALTH COMMITTEE.

Chairman.

Miss C. J. Vigar.

Vice-Chairman.

Mr. J. Webb.

Miss L. R. Gurney.

Miss M. G. Rootham.

Mr. V. Abraham.

Mr. P. M. Baker.

Mr. D. R. Barnes.

Mr. P. S. Burman.

Mr. D. N. Hartwell.

Mr. D. P. Middleton.

Mr. E. C. Pursehouse.

Mr. J.H.J. Saunderson.

Mr. C. H. Simmonds.

Mr. P. C. Smith.

Mr. R. S. Wilson.

Mr. V. J. Wisson (Chairman of the Council - ex-officio)

Mr. A. N. Polhill (Vice-Chairman of the Council - ex-officio)

Mr. E. W. Stratford (Immediate past Chairman of the Council -  
ex-officio).

OFFICERS OF THE PUBLIC HEALTH  
DEPARTMENT.

Medical Officer of Health.

A.W.C. Lobban, M.B., Ch.B., D.P.H. (resigned 31.8.69)

Chief Public Health Inspector.

D. B. Mills, M.A.P.H.I.

Deputy Public Health Inspector.

E. Young,

Additional Public Health Inspector.

E. Norris, M.A.P.H.I. (resigned 1.6.69).

Public Health Assistant.

J. N. Cox.

Student Public Health Inspector.

A. R. Jackson.

Clerk-Typist.

Mrs. C. J. Kirk.





TO: THE CHAIRMAN AND MEMBERS OF THE  
BEDFORD RURAL DISTRICT COUNCIL

---

Mr. Chairman, Ladies and Gentlemen,

I have the honour to submit the Annual Report on the health and sanitary circumstances of the District for the year 1969, a period in which my predecessor held office.

In general, the Vital Statistics compare favourably with those of England and Wales.

It is gratifying to be able to report that again there was no case of diphtheria or poliomyelitis and no deaths connected with childbirth.

With regard to the table of Causes of Death, this repeats the familiar pattern of a large number of deaths due to diseases of the heart and blood vessels, to respiratory diseases and to malignant growths.

I am grateful to Members of the Council for the consideration they have shown me and to members of the Staff for their ready co-operation. In particular, I thank Mr. D.B. Mills, Chief Public Health Inspector, who has written most of this Report.

I am,

Your obedient Servant,

W.C.V. BROTHWOOD

Medical Officer of Health



BEDFORD RURAL DISTRICT COUNCIL.

A N N U A L     R E P O R T

OF THE

MEDICAL OFFICER OF HEALTH

FOR 1969.

1. STATISTICS OF THE AREA.

Area in acres ...	...	...	...	...	...	111,320
Population -						
Census for 1961...	...	...	...	...	...	33,725
Registrar General's estimate of home population mid-year 1969	...	...	...	...	...	36,330
Number of inhabited houses	...	...	...	...	...	12,015
Rateable value at 1st. April, 1969..	...	...	...	...	...	£1,647,493
Estimated sum represented by a Penny Rate at 1st. April, 1969	...	...	...	...	...	£6675

2. VITAL STATISTICS.

LIVE BIRTHS.

					<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	...	...	...	...	323	263	586
Illegitimate	...	...	...	...	19	15	34
Totals...					342	278	620

Crude Birth Rate. ... 17.1 per 1,000 home population.

Adjusted Birth Rate ... 16.8 " " " "

(The comparability factor for the District being 0.98)

As compared with:-

Adjusted Rate for Bedfordshire 19.4 per 1,000 home population.

Rate for England and Wales.... 16.3 " " " "

STILL BIRTHS.

					<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	...	...	...	...	4	3	7
Illegitimate	...	...	...	...	-	-	-
Totals...					4	3	7

Still Birth Rate 11.0 per 1,000 total (live and still births).

As compared with:-

Rate for Bedfordshire 10.1 per 1,000 "

Rate for England and Wales 13.0 " " "

VITAL STATISTICS (Continued).

DEATHS.

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Deaths in the District ... ..	140	108	248
Transferred into the District .. ..	101	96	197
Transferred from the District ... ..	36	28	64
Totals.	205	176	381

  

Crude Death Rate ... ..	10.5	per 1,000 home population.
Adjusted Death Rate .. ..	10.4	" " " "

(The comparability factor for the District being 0.99)

As compared with:-

Adjusted Rate for Bedfordshire ... ..	10.1	per 1,000 home population
Rate for England and Wales ... ..	11.9	" " " "

DEATHS OF INFANTS UNDER  
ONE YEAR OF AGE.

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate ... ..	4	5	9
Illegitimate ... ..	4	-	4
Totals.	8	5	13

Infant Mortality Rate ... .. 21.0 per 1,000 related live births.

As compared with:-

Rate for Bedfordshire ... ..	14.6	" " " "
Rate for England and Wales ... ..	18.0	" " " "

DEATHS CONNECTED WITH  
CHILDBIRTH.

Maternal Mortality ... .. Nil.

CAUSE OF DEATH	AGE IN YEARS											
	Total all ages		Under 4 Weeks		4 weeks & under 1 years		1-5		5-15		15-25	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Other effective & Parasitic diseases	-	1	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm, buccal cavity etc.	1	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm, Oesophagus	-	2	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm, Stomach	8	6	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm, Intestine	7	4	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm, Larynx	1	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm, lung, bronchus	12	2	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm, Breast.	-	11	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm, uterus	-	4	-	-	-	-	-	-	-	-	-	-
Leukaemia	1	2	-	-	-	-	1	1	-	-	-	-
Other malignant neoplasms	9	7	-	-	-	-	-	1	1	-	-	-
Benign and unspecified neoplasms	-	1	-	-	-	-	-	-	-	-	-	-
Diabetes Mellitus	1	2	-	-	-	-	-	-	-	-	-	-
Other Endocrine etc. diseases	-	1	-	-	-	-	-	-	-	-	-	-
Anaemias	1	-	-	-	-	-	-	-	-	-	-	-
Mental Disorders	-	2	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system, etc.	2	5	-	-	-	-	-	1	2	1	-	-
Chronic rheumatic heart disease	1	2	-	-	-	-	-	-	-	-	-	-
Hypertensive disease	4	2	-	-	-	-	-	-	-	-	-	-
Eschaemic heart disease	50	28	-	-	-	-	-	-	-	-	-	-



CAUSE OF DEATH	Total all Ages		Under 4 Weeks	4 weeks & under 1 year	AGE IN YEARS								75 & over	
	AGE IN YEARS													
	M.	F.	M.	F.	1 -	5 -	15 -	25 -	35 -	45 -	55 -	65 -	M.	F.
Other forms of heart disease	5	7	-	-	-	-	-	-	1	-	1	1	2	7
Coronbrovascular disease	26	43	-	-	-	-	-	-	1	-	4	5	16	30
Other diseases of circulatory system	10	7	-	-	-	-	-	-	-	-	3	3	4	3
Influenza	2	-	-	-	-	-	-	-	-	-	-	2	-	-
Pneumonia	13	13	-	1	-	1	-	-	-	1	2	-	6	11
Bronchitis and Emphysema	15	3	-	-	-	-	-	-	-	-	4	5	6	2
Asthma	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of respiratory system	1	2	-	-	-	-	-	-	-	-	-	1	-	2
Peptic Ulcer	4	4	-	-	-	-	-	-	-	1	1	1	1	2
Intestinal obstruction & hernia	3	-	-	-	-	-	-	-	-	-	2	-	1	-
Cirrhosis of liver	2	-	-	-	-	-	-	-	1	-	1	-	-	-
Other diseases of digestive system	2	4	-	-	-	-	-	-	-	-	1	-	1	2
Nephritis and Nephrosis	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Musculo-Skeletal system	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Congenital Anomalies	4	1	2	1	-	-	-	-	1	-	-	1	-	-
Birth injury, difficult labour etc.	2	2	2	2	-	-	-	-	-	-	-	-	-	-
Other causes of Perinatal mortality	3	2	3	2	-	-	-	-	-	-	-	-	-	-
Motor Vehicle Accidents	6	3	-	-	1	-	1	-	1	-	2	-	-	-
All other Accidents	5	2	-	-	-	2	-	-	1	-	-	-	2	2





CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE DURING 1962

CAUSE OF DEATH	Total all Ages	Under 4 Weeks	4 weeks & under 1 year	AGE IN YEARS									
				1 -	5 -	15 -	25 -	35 -	45 -	55 -	65 -	75 and over	
				M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	
Suicide and self inflicted injuries	1 -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	
	1 -	- -	- -	- -	1 -	- -	- -	- -	- -	- -	- -	- -	
TOTAL A:: CASES	205 176	7 5	1 -	4 1	5 2	5 4	1 1	6 1	5 11	53 21	46 34	72 96	



### 3. ENVIRONMENTAL HEALTH

#### (a) Water Supply

Adequate supplies of water have been maintained throughout the District by the Bedfordshire Water Board.

In general, the Parishes in the District are supplied from the Bedford River Ouse Source. However, the Parish of Great Barford and parts of Wilstead, Eastcotts and Staploe are supplied from the Great Ouse Water Authority, Grafham Source and the Parish of Wymington has a bulk supply from the Higham Ferrers and Rushden Water Board.

#### CHEMICAL ANALYSIS OF RAW AND TREATED WATER (Ouse Source, Bedford)

For Year Ended 31st March, 1970	Raw Water		Treated Water	
	Range	Average	Range	Average
Turbidity (A.T.U.)	2 - 165	17	Nil - 3.0	0.3
Colour (Hazen Units)	4 - 54	17	1 - 20	5
Reaction pH	7.73 - 8.90	8.04	7.11 - 8.08	7.65
Electric Conductivity (Reciprocal Megohms per c.c. at 20°C)	470 - 1000	730	530 - 1000	710
Ammoniacal Nitrogen	Nil - 1.67	0.19	Nil - 1.67	0.06*
Albuminoid Nitrogen	0.13-1.12	0.35	0.10 - 0.45	0.20
Nitrate/Nitrite Nitrogen	1.6 - 14.6	5.7	1.4 - 10.4	5.4
Oxygen absorbed in 4 hours at 27°C	1.4 - 6.6	2.7	0.4 - 3.2	1.1
Anionic Detergent	0.03 - 0.27	0.12	0.02 - 0.15	0.06
Chloride as Cl	22 - 136	45	29 - 140	51
Total hardness as CaCO <sub>3</sub>	234 - 428	364	254 - 410	335
Total hardness degrees Clark	17 - 31	26	18 - 29	24
Carbonate Hardness as CaCO <sub>3</sub>	131 - 257	215	99 - 235	165
Non-Carbonate Hardness as CaCO <sub>3</sub>	99 - 224	149	126 - 261	170
Calcium as CaCO <sub>3</sub>	208 - 390	330	222 - 384	302
Magnesium as CaCO <sub>3</sub>	18 - 46	34	22 - 46	33
Free Carbon Dioxide	-	4	-	7
Fluoride as F	0.17 - 0.27	0.22	0.10 - 0.20	0.17
Sodium as Na	13 - 65	26	12 - 52	26
Potassium as K	3 - 11	7	3 - 11	7
Iron as Fe	0.05- 2.28	0.41	Nil - 0.20	0.04
Lead/Copper/Zinc	-	Nil	-	Nil
Silica as SiO <sub>2</sub>	Trace-12	6.3	Trace- 11	5.0
Sulphate as SO <sub>4</sub>	109 - 169	140	123 - 188	155
Orthophosphate as PO <sub>4</sub>	Less than 0.05- 3.9	1.7	Nil - 0.4	0.1
Chlorophyll A in m.g. per m <sup>3</sup>	2.7 - 215	17.3		
Algae Cells per ml.	23 - 180000	6,470		

Results in Milligrammes per Litre.

\* Ammonia was present in the treated water only when sterilisation depended on chloramination, i.e. for approximately 2 weeks.

(b) DRAINAGE AND SEWERAGE

A very high percentage of the population is housed within the sewered villages and only nine small parishes remain to be sewered. Several of these villages have pollution problems arising from inadequate domestic drainage systems and the provision of an adequate sewerage system for these villages at the earliest opportunity is highly desirable. The houses in one or two of the unsewered villages are widely dispersed. The cost of sewerage for these villages would be excessive but it may be possible to sewer the more compact parts which would secure some measure of improvements.

(c) RIVERS AND STREAMS

The use of septic tanks and cesspools in unsewered villages continues to give rise to problems of unauthorised discharges into water courses. The use of septic tanks should be limited to those properties where sufficient land is available to provide adequate soak-aways for the effluent from the tank. In all other cases the use of a cesspool is the only alternative but it should be realised that the maintenance of this type of disposal unit can be expensive both to the Council and to the householder.

(d) PUBLIC CLEANSING

Although the Council have been operating a weekly collection of domestic refuse throughout the district a Work Study examination of the cleansing service was carried out by Consultants which resulted in the recommendation for the Council to adopt a paper sack system in place of the normal dustbin. Financial savings would result from the implementation of the recommendation and the householder would be provided with a more hygienic cleansing service. Such a scheme also offers substantial improvements in the working conditions of the personnel engaged in this work.

The provision of an additional removal service to take householders' unwanted rubbish other than domestic refuse should go a long way toward dealing with the perennial problem of the dumping of the rubbish in the countryside.

(e) CLOSET ACCOMMODATION

The problem of pail closets still being used in sewered villages has been considered and a five year programme has now been approved for the conversion of these closets to water closets by the use of compulsory powers if necessary. The Housing Act 1969 will also prove to be useful in helping to deal with this problem as the Council are now permitted to make grants for limited improvements on social grounds even where a property will not measure up to the normal requirements for a grant. Whilst there has been a steady decline in the numbers of pail closets the new proposals will help to overcome the conversion problems at those properties where the owners are reluctant to act.

(f) SANITARY INSPECTION OF THE AREA

The following list gives the statistics relative to the sanitary inspection of the area:-

Number of inspections made during the year ...	...	...	5,208
Visits to houses under the Public Health Acts ...	...	...	255
Visits to other premises under the Public Health Acts ...	...	...	115
Visits to houses under the Housing Acts ...	...	...	873
Infectious disease and food poisoning investigations ...	...	...	17
Visits to food premises ...	...	...	313
Inspections of slaughterhouses ...	...	...	7
Inspections of knackers yards ...	...	...	6
Inspections of meat and other foodstuffs ...	...	...	785



## SANITARY INSPECTION OF THE AREA (Continued)

Factory inspections	...	...	...	...	...	...	...	17
Visits to caravan sites	...	...	...	...	...	...	...	69
Smoke abatement	...	...	...	...	...	...	...	11
Inspections of licensed premises	...	...	...	...	...	...	...	83
Visits in connection with the Rent Act 1957	...	...	...	...	...	...	...	Nil
Inspections in connection with the Prevention of Damage by Pests Act 1949	...	...	...	...	...	...	...	2515
Offices and Shops	...	...	...	...	...	...	...	59
Agriculture (Safety, Health and Welfare) Act	...	...	...	...	...	...	...	78
Noise abatement	...	...	...	...	...	...	...	5

## INSPECTIONS OF HOUSES UNDER PUBLIC HEALTH ACT, 1936

Water Supply	...	...	...	...	...	...	...	17
Defects prejudicial to health or a nuisance	...	...	...	...	...	...	...	52
Defective or blocked drains	...	...	...	...	...	...	...	27
Overflowing or leaking cesspools	...	...	...	...	...	...	...	109
Defective or insanitary closet accommodation	..	...	...	...	...	...	...	4
Filthy or verminous premises	...	...	...	...	...	...	...	9
Sundry Visits	...	...	...	...	...	...	...	37

## INSPECTIONS OF OTHER PREMISES AND PLACES UNDER THE PUBLIC HEALTH ACT, 1936

Refuse Tips	...	...	...	...	...	...	...	13
Ditches and streams	...	...	...	...	...	...	...	51
Licensed premises	...	...	...	...	...	...	...	20
Places of public entertainments (Village Halls)	...	...	...	...	...	...	...	8
Water Samples	...	...	...	...	...	...	...	7
Keeping of animals	...	...	...	...	...	...	...	8
Accumulations	...	...	...	...	...	...	...	5
Sundry nuisances	...	...	...	...	...	...	...	Nil
Swimming Pools	...	...	...	...	...	...	...	3

## SUMMARY OF MATTERS DEALT WITH UNDER THE PUBLIC HEALTH ACT, 1936

Informal Notices served	...	...	...	...	...	...	...	21
Informal Notices complied with	...	...	...	...	...	...	...	9
Statutory Notices served	...	...	...	...	...	...	...	2
Statutory Notices complied with	...	...	...	...	...	...	...	2

## SMOKE ABATEMENT

The provisions of Section 1 of the Clean Air Act 1968 came into operation on the 1st October making it an offence to emit dark smoke from any industrial or trade premises otherwise than from a chimney. This new legislation provides more positive control for dealing with such recurring problems as the burning of car bodies and tyres by scrap dealers although the itinerant scrap dealers may still provide a problem. Although all the scrap dealers were notified of the new legislation it was still necessary to issue warnings in three subsequent contraventions. It was also necessary to investigate an excessive emission of dark smoke from a factory chimney.

## CARAVAN SITES

The residential caravan sites in the district continue to fulfill a housing need particularly with young married couples and in some instances with people in retirement. The accommodation and amenities provided in the modern caravan compare favourably with many modern flats. The standards on the residential sites are being satisfactorily maintained and no serious breach of the site licence condition has been observed.

The recreational sites in the district provide standings for about fifty six caravans which are used as holiday caravans mainly at weekends throughout the summer months. It is possible that the demand for further such sites will grow particularly in the Ouse Valley. Improvements to the water supply have been carried out on one of the recreational sites.

The provision of suitable permanent sites to accommodate unauthorised caravanners within the County is still awaited.

Number of residential sites with more than three vans ... ..	6
Number of individual residential sites ... ..	19
Number of recreational sites ... ..	4

(i) RATS AND MICE - PREVENTION OF DAMAGE BY PESTS ACT, 1949

The Council employ one Rodent Officer who is responsible for the survey of the area and for treatment of domestic premises in which rats and mice are found. The treatment of domestic premises is carried out as a free service. The use of anticoagulants is still found to give effective rodent control treatment.

Agricultural land and premises are also surveyed to ensure that the occupiers are fulfilling their obligations under the Act.

Treatment of sewers by specialist contractors was not carried out this year but this aspect of rodent control is kept under review.

The following table gives details of the work undertaken by the end of the year:-

<u>PESTS ACT</u>		
	<u>TYPE OF PROPERTY</u>	
	<u>Non Agricultural</u>	<u>Agricultural</u>
(A) Total number of properties (including nearby premises) inspected following notification	578	2
Number infested by (1) Rats	250	2
(2) Mice	53	7
Revisits to premises under (A)	819	7
(B) Total number of properties inspected for reasons other than notification	315	181
Number infested by (1) Rats	137	36
(2) Mice	11	6
Revisits to premises under (B)	459	70
(C) Visits to premises for other pests	74	Nil

(j) SWIMMING POOLS

One swimming pool is in use in the area. The pool is privately owned but members of the public are admitted at certain times of the week.

Routine bacteriological tests of the water have revealed that a satisfactory standard has been maintained in the pool.

(k) NOISE

No serious problems have arisen from noise during the year.

(l) FARMS

Routine inspections of sanitary accommodation for farmworkers have been made at agricultural units and permanent facilities improved where necessary.

Number of visits to agricultural units ... .. 78



4. INSPECTION AND SUPERVISION OF FOOD

(a) MEAT INSPECTION

Number of slaughterhouses licensed ... ..	4
Number of knackers yards licensed ... ..	1

An increase in the number of animals slaughtered is largely accounted for by increased business at the slaughterhouse serving the wholesale meat business. Whilst a certain amount of redeployment of slaughtering staff at these premises would allow for some further increase in throughput the time is approaching when the slaughterhouse operator will have to consider enlarging the existing premises. Any extension to the premises would be dependent on the provision of adequate drainage facilities and it may be desirable to await the arrival of the proposed new sewerage system for the village before such works are undertaken.

Slaughtering at the other three slaughterhouses is only carried out on a small scale.

About twelve tons of meat and offal was rejected as being unfit for human consumption and was disposed of in a processing plant to render it sterile. The Meat (Sterilization) Regulations, 1969 came into operation on the 1st November, 1969 and imposed more stringent security precautions in dealing with the unfit meat from slaughterhouses. The regulations now also make it obligatory for all unfit meat from knackers yards to be sterilized before it leaves the premises.

Number of animals inspected ... ..	13,841
Number of visits made for meat inspection .. ...	785
Total weight of meat and offal rejected ... ..	27023 lbs.

CARCASES AND OFFAL INSPECTED AND CONDEMNED IN WHOLE  
OR IN PART

	Cattle EXCLUDING Cows	Cows	Calves	Sheep and Lambs	Pigs	Total
Number killed and inspected	1285	331	296	3515	8414	13841
<u>All diseases except Tuberculosis and Cysticerci</u>						
Whole carcasses condemned.	10	13	12	15	99	149
Carcasses of which some part or organ was condemned.	255	108	1	182	533	1079
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci.	20.6	36.6	4.43	5.6	7.52	8.87
<u>Tuberculosis only</u>						
Whole carcasses condemned	-	-	-	-	-	-
Carcasses of which some part or organ was condemned.	-	-	-	-	45	45
Percentage of the number inspected affected by tuberculosis.	-	-	-	-	0.534	0.325

	Cattle EXCLUDING Cows	Cows	Calves	Sheep and Lambs	Pigs	Total
<u>Cysticercosis</u>						
Carcases of which some part or organ was condemned.	7	-	-	-	-	7
Carcases submitted to treatment by refrigeration.	3	-	-	-	-	3
Generalised and total condemned	-	-	-	-	-	-

(b) POULTRY INSPECTION

There are no poultry processing premises being operated within the district.

SLAUGHTER OF ANIMALS (PREVENTION OF CRUELTY) REGULATIONS 1958

The occupier of every knackers yard is required to submit an annual return showing the total number of horses slaughtered, the place at which they were slaughtered; and the total number of horses received during that year. There is one knackers yard in the area.

Knackers yard occupier	...	...	...	Chettle & Sons Limited.
Address of Licensed Knackers Yard	...	...	...	Gooseys Lodge, Wymington
Number of Horses slaughtered at Knackers Yard	...	...	...	Nil
Number of horses slaughtered on Farms	...	...	...	15
Number of carcasses of Horses received				19
Total number of horses slaughtered and carcasses received	...	...	...	34

(c) FOOD PREMISES

Visits to food premises have revealed that the standard of food handling and hygiene is generally satisfactory.

A transport cafe in the district gave cause for concern in that it did not comply with all the requirements of the Food Hygiene Regulations. Protracted negotiations by the owner to build new premises did not materialise and it became apparent that legal action by the Council would be necessary to resolve this problem if the occupier intended to carry on trading.

The packaging of foodstuffs whilst affording greater protection to the product from contamination, can cause problems particularly with those commodities with a limited shelf life. It is essential that shop staff handling wrapped perishable foodstuffs should be aware of the manufacturer's date coding systems if a suitable system of coding of the product is not carried out at the premises. Most of the leading manufacturers now issue printed guides or codes of practice to the retailer. During inspection attention is also paid to the manner in which refrigerated cabinets are used.



The following complaints of unsound or unsatisfactory food were investigated:-

1. Metal in packet of frozen beans                      Court Case-(Section 2 of Food & Drugs Act 1955) - £20 fine.
2. Mould in steak and kidney pie                      Court case-(Section 2 of Food & Drugs Act 1955) - £10 fine
3. Unsound or unsaleable food voluntarily surrendered.                      956 lbs.

Food Premises in the area:-

Type	Number	Number with washbasins	No. to which Reg.19 Food Hygiene Regs. applies.	No. fitted to comply with Reg. 19
Grocery & General Stores	80	80	80	80
Butchers	9	9	9	9
Restaurants, Cafes and Canteens.	20	19	20	20
Greengrocery	4	3	4	3
Sweet Confectionery	6	6	-	-
Wet/Fried Fish Shops	2	2	2	2
Bakehouses	3	3	3	3
Ice Cream Retailers	105	105	-	-
Licensed Premises	108	-	108	108
Slaughterhouses	4	4	4	4

(d) PREMISES REGISTERED UNDER SECTION 16 of the FOOD AND DRUGS ACT, 1955

Ice Cream Retailers ... .. 105

Sausage and/or Meat Product Manufacturers 14

Bacteriological samples of ice cream taken have indicated that a satisfactory standard is being maintained.

The sausage and meat product manufacturers are all based in butcher's shops and are inspected during visits to these premises.

(e) MILK SUPPLY

Routine control by bacteriological and chemical samplings of milk and also the supervision of milk processing plants is carried out by the County Council as the Food and Drugs Authority. This Authority is also responsible for the issue of all dealers' milk licences.

5. HOUSING

The Housing act 1969 came into effect on the 25th August, 1969 setting out a fresh code for grant-aided improvements to properties. The permitted amount of grant-aid has been increased in the case of the

Standard Grant and the scope of the Discretionary Grant has been considerably widened to permit contributions to certain works of repair and replacement as well as for improvements. The increased scope of the grant schemes, together with the removal of the conditions formerly attached to the grants should give a very big impetus to owners to modernise their premises. I anticipate also that the building industry will now be inclined to acquire and renovate old properties with the aid of grants as speculative ventures.

The new powers to enable landlords to take improved properties out of rent control may also act as a stimulus.

The new Act places emphasis on the declaration of improvement areas in residential districts. The aim is to persuade owners to improve their houses and to allow for environmental improvements to be effected. This new concept of improvement areas will be carefully examined to ascertain whether areas within the district would benefit from such a scheme.

The new housing estates at Wilstead and Roxton have enabled the Council to deal with the unfit houses in these villages.

Number of inhabited houses ... ..	12,015
Number of houses erected by private enterprise during the year ... ..	339
Number of conversions and adaptations completed by private enterprise ... ..	-
Number of conversions and adaptations completed by the Council ... ..	-
Number of units erected by the Council ... ..	35

#### INSPECTIONS OF DWELLING HOUSES UNDER THE HOUSING ACT, 1957

Housing Survey Visits ... ..	626
Number of houses inspected ... ..	44
Number of visits ... ..	73

#### REMEDY OF DEFECTS DURING THE YEAR WITHOUT SERVICE OF FORMAL NOTICES

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their Officers ... ..	35
--	----

#### ACTION UNDER STATUTORY POWERS DURING THE YEAR

##### A. Proceedings under Section 9,10, and 16 of the Housing Act, 1957:-

1. Number of Dwelling houses in respect of which notices were served requiring repairs ... Nil
2. Number of dwelling houses which were rendered fit after service of formal notice:-
  - (a) By owners ... .. Nil
  - (b) By Local Authority in default of owners ... Nil

##### B. Proceedings under Public Health Acts ... .. Nil

##### C. Proceedings under Section 16 and 17 of the Housing Act, 1957

1. Number of Dwelling Houses in respect of which Demolition Orders were made ... .. 25
2. Number of Dwelling Houses demolished in pursuance of Demolition Orders ... .. 11

D. Proceedings under Section 18 of the Housing Act, 1957 to secure closure of part of a building ... Nil

E. Proceedings under Section 16 and 17 of the Housing Act, 1957 in respect of which Closing Orders were made ... 19

#### HOUSING ACTS, 1949 - 1964, IMPROVEMENT GRANTS

##### DISCRETIONARY GRANTS

Number of inspections	...	...	...	...	...	84
Applications approved	...	...	...	...	...	24
Number of houses concerned	...	...	...	...	...	28
Applications refused	...	...	...	...	...	1
Applications withdrawn	...	...	...	...	...	1
Improvements completed	...	...	...	...	...	23
New units of accommodation provided	...	...	...	...	...	1

##### STANDARD GRANTS

Number of inspections	...	...	...	...	...	139
Applications approved	...	...	...	...	...	27
Number of houses concerned	...	...	...	...	...	27
Applications Refused	...	...	...	...	...	Nil
Applications withdrawn	...	...	...	...	...	Nil
Improvements completed	...	...	...	...	...	51

##### COMPULSORY IMPROVEMENTS

Number of representations made by tenants	...	...	...	1
Number of preliminary notices served	...	...	...	1
Number of immediate improvement notices served	...	...	...	Nil
Number of dwellings improved	...	...	...	4

##### RENT ACT 1957

No action was necessary under the Act.

#### 6. OFFICES AND SHOPS

Routine revisits to offices and shops have not revealed any serious contravention of the requirements of the Offices, Shops and Railway Premises Act, 1963. There has been a slight fall in the number of persons employed in registered premises.

No accidents were reported during the year.

##### REGISTRATION AND GENERAL INSPECTIONS

CLASS OF PREMISES	Number of Premises Registered during the Year	Total number of registered premises at end of Year.	Number of Registered premises Receiving General Inspection during the year
Offices	Nil	35	Nil
Retail Shops	3	64	7
Wholesale shops, Warehouses	Nil	3	Nil
Catering establishments open to the public, canteens	Nil	12	2
Fuel Storage depots	1	3	1

Number of visits to registered premises ... 59



ANALYSIS OF PERSONS EMPLOYED IN  
REGISTERED PREMISES BY WORKPLACE

Class of Workplace	Number of Persons Employed
Offices ... ..	286
Retail shops ... ..	152
Wholesale departments, warehouses ... ..	56
Catering establishments open to the Public ...	42
Canteens ... ..	44
Fuel Storage Depots ... ..	7
TOTAL ... ..	587
Total Males ...	285
Total Females..	302

No exemption for covering working space, room temperatures, sanitary conveniences or washing facilities were granted.

Number of prosecutions instituted .. ... Nil

Number of Inspectors appointed under  
Section 52(1) or (5) of the Act ... ... 3

7. PREVALENCE AND CONTROL OF INFECTIOUS DISEASES

<u>DISEASE</u>	NOTIFICATIONS BY AGE GROUPS					
	0 - 4	5 - 14	Over 15	Age Unknown	Total	Removed to hospital
Measles ... ..	177	146	1	10	314	-
Whooping Cough ..	-	1	-	-	1	-
Scarlet Fever ...	2	5	-	3	10	-
Infective Jaundice	-	9	2	1	12	-
Dysentery	1	4	5	11	21	-
Food Poisoning	3	1	3	1	8	2

3. TUBERCULOSIS

Tuberculosis in Age Groups

<u>AGE</u>	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year	-	-	-	-	-	-	-	-
1 - 5 years	-	-	-	-	-	-	-	-
5 - 15 years	-	-	-	-	-	-	-	-
15 - 35 years	2	1	-	2	-	-	-	-
35 - 65 years	1	-	-	-	-	-	-	-
Over 65 years	1	1	-	-	-	-	-	-
TOTALS	4	2	-	2	-	-	-	-

Number on Register at End of Year

	<u>Males</u>	<u>Females</u>
Pulmonary	23	13
Non-Pulmonary	-	12

MASS RADIOGRAPHY

A Mobile X-ray unit visits the Market Place (by Town Bridge) Bedford once each week on Thursdays from 2.15 to 3.45 p.m. During this time patients sent by their doctors can quickly be x-rayed.

9. NATIONAL ASSISTANCE ACT, 1948 SECTION 47

Section 47 of the National Assistance Act 1948 gives the Local Authority power to compulsorily remove to hospital or other suitable premises, persons suffering from grave chronic disease and/or who being aged, infirm or physically incapacitated, or living in insanitary conditions, being unable to devote to themselves or are not receiving from others, proper care and attention.

This section was not used during 1969.

10. CLEANSING OF VERMINOUS PERSONS

Public Health Act, 1936  
Section 85

This section principally refers to school children with verminous heads. They are dealt with as a routine matter by the School Nurses and call for no particular comment. The condition is far less common than it was several years ago.

There is an arrangement with the Borough of Bedford Health Department to treat general infestations at Bedford.

Modern treatment of scabies no longer necessitates cleansing under this Section, though arrangements were made with the Borough Health Department, at the special request of a General Practitioner for bedding to be steam disinfected following cases of scabies in one household.

11. FACTORIES

Prescribed particulars on the administration of the Factories Act, 1961.

PART I OF THE ACT

(a) INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors) -

<u>PREMISES</u>  (1)	Number on Register  (2)	Number of		
		Inspections  (3)	Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities	-	-	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	86	17	-	-
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises)	6	-	-	-
TOTALS ... ..	92	17	-	-

(b) CASES IN WHICH DEFECTS WERE FOUND

(If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more "cases").

PARTICULARS	Number of cases in which defects were found				No. of cases in which prosecutions were instituted
	Found	Remedied	Referred		
			To H.M. Inspector	By H.M. Inspector	
Want of cleanliness (S.1)	-	-	-	-	-
Overcrowding ... (S.2)	-	-	-	-	-
Unreasonable temperature ... (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences - (S.7)					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	-	-	-	-	-
(c) Not separate for sexes ...	-	-	-	-	-
Other offences against the Act (not including Offences relating to Outwork).....	-	-	-	-	-
TOTALS ..	-	-	-	-	-

PART VIII OF THE ACT

(c) OUTWORK

(Sections 110 and 111)

Nature of Work	SECTION 110			SECTION 111		P R O S E C U T I O N S
	No. of outworkers in August list required by Sect: 110(1)(c)	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply lists	No. of instances of work in unwhole- some premises	Notices Served	
Wearing apparel - Making etc.	12	-	-	-	-	-
TOTALS	12	-	-	-	-	-









